

Form PTO-1449 U.S. Department of Commerce (Rev. 8-88) Patent and Trademark Office		Attorney Docket No.: 0321.68297		Serial No.: 10/664,768	
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		Applicant: Craig S. Levin			
		Filing Date: 09/17/2003		Group: 2882	
U.S. PATENT & TRADEMARK OFFICE					
Examiner Initial	Document Number	Date	Name	Class	Filing Date If Appropriate
F.F.	6114703	09-05-2000	Levin et al.		
FOREIGN PATENT DOCUMENTS					
	Document Number	Date	Country	Class	Subclass
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)					
FP	Cherry et al., "A Comparison of PET Detector Modules Employing Rectangular and Round Photomultiplier Tubes", IEEE Transactions on Nuclear Science, Vol. 42, No. 4, p. 1064-68 (August 1995).				
FP	Levin et al., "Initial Studies of a New Detector Design for Ultra-High Resolution Positron Emission Tomography", Nuclear Science Symposium Conference Record, IEEE, p. 1751-55 (November 2002).				
FP	Craig S. Levin, "Design of a High Resolution and High Sensitivity Scintillation Crystal Array with Nearly Perfect Light Collection", Nuclear Science Symposium Conference Record, IEEE, p. 48-52 (2002).				
FP	Miyaoaka et al., "Performance Characteristics of Micro Crystal Element (MiCE) Detectors", IEEE Transactions on Nuclear Science, Vol. 48, No. 4, p. 1403-07 (August 2001).				
FP	Pichler et al., "A 4 X 8 APD Array, Consisting of Two Monolithic Silicon Wafers, Coupled to a 32-Channel LSO Matrix for High-Resolution PET", IEEE Transactions on Nuclear Science, Vol. 48, No. 4, p. 1391-96 (August 2001).				
FP	Seidel et al., "Experimental Estimates of the Absolute Sensitivity of a Small Animal PET Scanner with Depth-of-Interaction Capability", Nuclear Science Symposium Conference Record, IEEE, p. 21-57 - 21-59 (October 2000).				
FP	Shah et al., "ADP Designs for X-Ray and Gamma Ray Imaging", 2001 IEEE Nuclear Science Symposium.				
FP	Shao et al., "Design Studies of a High Resolution PET Detector Using APD Arrays", IEEE Transactions on Nuclear Science, Vol. 47, No. 3, p. 1051-57 (June 2000).				
FP	Tai et al., "Performance Evaluation of the MicroPET P4: a PET System Dedicated to Animal Imaging", Phys. Med. Biol., Vol. 46, No. 7, p. 1845-62 (2001).				
FP	Tai et al., "System Design for a 1mm ³ Resolution Animal PET Scanner: MicroPET II", Nuclear Science Symposium Conf. Rec., Vol. 3, p.21/52 (October 2000).				
FP	Tornai et al., "Positioning and Energy Response of PET Block Detectors with Different Light Sharing Schemes", IEEE Transactions on Nuclear Science, Vol. 41, No. 4, p. 1458-63 (August 1994).				
Examiner	Date Considered		6-15-05		
*Examiner:	Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.				